

Work Order ID 144974

144974

Page 1

Thursday, April 28, 2016 10:26:53 AM

Item ID: D3015-7 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Lock Nut
 Start Date: 4/28/2016 Start Qty: 250.00 ***250*** Cust Item ID:
 Required Date: 5/5/2016 Req'd Qty: 250.00 ***250*** Customer:

Reference: DAS
 Approvals: Process Plan: 13 Date: APR 28 2016 Tooling: Date: Run Start ***NR1***
 QC: Date: SPC (Y/N): Date: Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3015	Rev C								

100 0.00 ***100*** PURCHASING 250 APR 29 2016 DAS 13
 Purchasing 9-89
 Purchasing

Acceptable
 Next is a
 DIN 985 MS 6.1
 Grade A4
 16/4/26
 DAS 12 9-89
 Memo Issue P/O: 32209
 Description: SS locknut with nylon insert
 Possible Supplier: Aeklands P/N: FLMNO2T-005-0000
 Material release note required mc master 94205A240

110 0.00 ***110*** Receive & Inspect for Damage & Mat'l Certs 250x sp/16-05-03
 Packaging 5.00
 Packaging Memo Ensure Material Release Note is attached

120 0.00 ***120*** QC6- Inspect dimensions to drawing (250) MAY 03 2016
 QC 0.00
 Quality Control

Work Order ID 144974

Thursday, April 28, 2016 10:26:53 AM

144974

Page 2

Item ID: D3015-7 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Lock Nut
Start Date: 4/28/2016 Start Qty: 250.00 ***250*** Cust Item ID:
Required Date: 5/5/2016 Req'd Qty: 250.00 ***250*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: 54015	0.00							
130									
Packaging	Memo	2.50				2SD	DAG		
Packaging							6		
							9-89		MAY 04 2016
140	QC21 - Final Inspection - Work Order Release	0.00							
140									
QC	Memo	25.00				MCS			MAY 04 2016
Quality Control									

MCS **MAY 04 2016**

Thursday, April 28, 2016 10:38:27 AM

144974

D3015-7

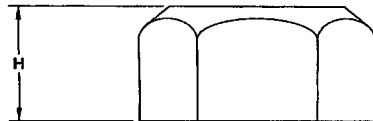
Required Date: 5/5/2016

Required Qty: 250.00

IPP rev

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
94205A240		Purchased	No				Each	0.0000		250			
94205A240									**	250x 8016-05-03			
Locknut													

SPECIFICATION CONTROL DRAWING



D3015-X LOCKNUT

PART NUMBER	SIZE	HEIGHT H	POSSIBLE SUPPLIER
D3015-1	1/4-20 UNC	0.31	ACKLANDS, P/N PFSLNNC14S1
D3015-3	5/16-18 UNC	0.34	ACKLANDS, P/N PFSLNNC516S1
D3015-5	7/16-14 UNC	0.46	ACKLANDS, P/N PFSLNNC716S1
D3015-7	M5	0.19	ACKLANDS, P/N FLMN021-005-0000



RELEASED
09/07/15

~794205 A240

NOTES:

- 1) MATERIAL: SS LOCKNUT WITH NYLON INSERT
- 2) FINISH: N/A
- 3) TOLERANCES: ALL DIMENSIONS SHOWN AS REFERENCE
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: N/A

C	REFORMAT DWG. - 7 P/N NOW FLMN021-005-0000 WAS LNNMSS1 (ZN B8-1), PAR 09-020	CP	09.07.08
B	ADD D3015-7	KJ	03.07.15
A	NEW ISSUE	DS	01.05.03
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.07.08		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D3015** REV. C
SHEET 1 OF 1
TITLE **LOCKNUT** SCALE NTS

COPYRIGHT © 2001 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESSED CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO32209**

Purchase Order Date 4/29/2016

PO Print Date 4/29/2016

Page Number 1 of 2

Order From :

VU-MCM001

MCMaster-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED

Contact Name

Vendor Phone 330 995 5500

Ship To Contact

Ship To Phone

Ship Via: Purolator ground ppd

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 10

USD

FCA - (Free Carrier)

APR 29 2016

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	2458K14	rod end	5/3/2016 Yes 5/3/2016		10.00 Each	\$5.39	\$53.90
	AS PER DWG D3518 REV. B B144988						
Line Total:							\$53.90
2	93635A212	Bolt	5/3/2016 Yes 5/3/2016	FN	50.00 Each	\$0.27	\$13.62
Line Total:							\$13.62
3	94205A240	Locknut ✓	5/3/2016 Yes 5/3/2016		250.00 ✓ Each	\$0.12	\$30.45
	AS PER DWG D3015 REV. C B144974 ✓						

8816-05-03

Note:

4/29/2016



200 Aurora Industrial Pkwy
Aurora OH 44202-8087
330-995-5500
cle.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Purchase Order
PO32209

Order Placed By
Chantal Lavoie

McMaster-Carr Number
2648251-01

Page 1 of 1

04/29/2016

Line	Product	Ordered	Shipped
1	2458K14 Carbon-Fiber Insert Ball Joint Rod End, 3/8"-24 Right-Hand Male Shank, 3/8" Ball ID, 1-1/4" L Thread	10 Each	10
2	93635A212 316 Stainless Steel Hex Head Cap Screw, M6 Thread, 1MM Pitch, 20MM Long, Fully Threaded, Packs of 25	2 Packs	2
3	94205A240 Type 316 Stainless Steel Nylon-Insert Locknut, M5X0.8 Thread Size, 8MM Wide, 5MM High, Packs of 50	5 Packs	5

SP/6-05-03